

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|------------------------------|------------------|---------|------------------|
| S86 | 7244 | (((((multiple plural plurality) near protocol) (multi-protocol))) and (adapter interface interfacing port socket)) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/07/03 17:30 |
| S87 | 1381 | (((((multiple plural plurality) near protocol) (multi-protocol))) with (adapter interface interfacing port socket)) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/07/03 10:17 |
| S88 | 215 | S87 and (((daughter mother circuit bread expansion) adj board) daughterboard motherboard circuitboard daughter-board mother-board circuit-board expansion-board expansion-port (expansion adj interface)) | US-PGPUB; USPAT | OR | ON | 2006/07/03 10:16 |
| S89 | 1311 | S87 and (((multiple plural plurality) near protocol) (multi-protocol)) with (adapter interface port)) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/07/03 10:24 |
| S90 | 157 | S89 and (((multiple plural plurality) near protocol) (multi-protocol)) with (adapter)) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/07/03 10:18 |
| S91 | 28 | S88 and S90 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/07/03 10:18 |
| S92 | 726 | (((((multiple plural plurality) near protocol) (multi-protocol))) with (adapter controller interface port)) | USPAT | OR | ON | 2006/07/03 10:25 |
| S93 | 265 | (((((multiple plural plurality) near protocol) (multi-protocol))) near2 (adapter controller interface port)) | USPAT | OR | ON | 2006/07/03 10:28 |
| S94 | 1 | ("6526340").PN. | USPAT | OR | OFF | 2006/07/03 10:29 |
| S95 | 1955 | ((701/29) or (701/33)).CCLS. | US-PGPUB; USPAT | OR | OFF | 2006/07/03 10:29 |
| S97 | 5 | S93 and S95 | US-PGPUB; USPAT | OR | ON | 2006/07/03 10:30 |
| S98 | 7 | ("6236917").URPN. | USPAT | OR | ON | 2006/07/03 10:31 |
| S99 | 28 | ("4739323" "4853850" "4887064" "4962456" "4975846" "4975847" "5003477" "5056023" "5132905" "5150048" "5319962" "5416917" "5459660" "5555498" "5737711" "5794164" "5916287" "6073063" "6167255" "6181992" "6202008").PN. OR ("6526340").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/07/03 10:36 |
| S100 | 3 | S99 and (((multiple plural plurality) near protocol) (multi-protocol)) and (adapter interface interfacing port socket)) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/07/03 10:39 |

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|----------|----|--|------------------------------|----|----|------------------|
| S10 2 | 88 | ("20020004802" "4791565" "4796220" "4924378" "4937863" "4993025" "5023907" "5119489" "5138712" "5204897" "5260999" "5343526" "5375206" "5386369" "5390297" "5438508" "5473692" "5490216" "5509070" "5520187" "5553143" "5564038" "5579222" "5579479" "5580177" "5590658" "5603323" "5606970" "5625690" "5630068" "5636277" "5649171" "5655084" "5671412" "5675744" "5694616" "5715823" "5724425" "5742757" "5745879" "5751287" "5752041" "5754763" "5758068" "5758069" "5764762" "5769074" "5771347" "5779634" "5790664" "5790793" "5795297" "5796941" "5805699" "5812668" "5821872" "5835693" "5838317" "5851186" "5852812" "5853367" "5857967" "5878746" "5891035" "5910987" "5951484" "5961448" "5982917" "5986662" "5987345" "6063030" "6117188" "6188407" "6195409" "6272469" "6298480" "6343124" "6367073" "6371123" "6381557" "6425860" "6434572" "6442290" "6504571" "6512841" "6578002" "6603494" "6847933").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/07/03 10:42 |
| S10 3 | 0 | ("6968995").URPN. | USPAT | OR | ON | 2006/07/03 10:52 |
| S10 4 | 9 | ("4731842" "5361364" "5577121" "5596642" "5608894" "6000607" "6182900" "6220510" "6250557").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/07/03 10:52 |

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|----------|-----|--|------------------------------|----|----|------------------|
| S10 5 | 123 | ("20010046234" "20020150221" "5008929" "5142622" "5208811" "5239542" "5315641" "5384840" "5420916" "5430727" "5509010" "5568487" "5581558" "5583927" "5586177" "5638431" "5640446" "5651002" "5657452" "5664102" "5675635" "5680552" "5696809" "5701301" "5706286" "5712903" "5732213" "5740374" "5761281" "5761500" "5764750" "5764955" "5768361" "5768525" "5774695" "5781534" "5787255" "5793771" "5802285" "5805587" "5812781" "5815669" "5828844" "5852660" "5867495" "5870565" "5872782" "5878129" "5889954" "5892822" "5912887" "5917900" "5920562" "5923659" "5926482" "5940598" "5949871" "5958016" "5974052" "5991301" "5995608" "6006098" "6011780" "6011794" "6011803" "6014379" "6018515" "6021126" "6023502" "6026091" "6047005" "6064653" "6067546" "6069890" "6075783" "6078582" "6079036" "6084892" "6084956" "6094437" "6097719" "6097805" "6111893" "6112090" "6115383" "6118779" "6118780" "6119160" "6122255" "6122263" "6122365" "6125111" "6125177" "6128379" "6134235" "6134246" "6137869" "6137874" "6144667" "6144670" "6151390" "6154467" "6157710" "6195425" "6201804" "6215783" "6236722" "6324183" "6366655" "6411632" "6483837" "6483842" "6496512" "6507649" "6584190" "6594258" "6631133" "6636504" "6668051" "6674748" "6678242" "H001880" "H001896").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/07/03 10:58 |
| S10 6 | 27 | ("6011803").URPN. | USPAT | OR | ON | 2006/07/03 11:02 |
| S10 7 | 27 | ("20020176450" "20020191543" "20030016690" "20030112833" "20030133712" "20030161352" "20040076168" "20040076175" "5040170" "6058119" "6075788" "6122281" "6222848" "6385209" "6389013" "6430201" "6567402" "6590885" "6608836" "6633584" "6636529" "6654383" "6671271" "6704326" "6741615" "6751239" "6765916").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/07/03 11:04 |

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|----------|----|--|------------------------------|----|----|------------------|
| S10 8 | 29 | ("20010033580" "20020018468" "4667324" "4736363" "5159595" "5268936" "5511077" "5519700" "5533018" "5550820" "5608733" "5805571" "5825770" "5930706" "6038226" "6075788" "6134229" "6185635" "6198751" "6205142" "6237029" "6272144" "6285673" "6320877" "6330251" "6356550" "6385209" "6466591" "6560222").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/07/03 11:06 |
| S10 9 | 17 | ("6198751").URPN. | USPAT | OR | ON | 2006/07/03 11:10 |
| S11 0 | 7 | ("20020128946" "4677611" "5539736" "6111893" "6137798" "6198751" "6272551").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/07/03 11:12 |
| S11 1 | 53 | ("4677611").URPN. | USPAT | OR | ON | 2006/07/03 11:14 |
| S11 2 | 11 | ("6130917").URPN. | USPAT | OR | ON | 2006/07/03 11:33 |
| S11 3 | 11 | ("5544335").URPN. | USPAT | OR | ON | 2006/07/03 11:42 |
| S11 4 | 1 | ("6901457").URPN. | USPAT | OR | ON | 2006/07/03 11:45 |

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|----------|-----|--|------------------------------|----|----|------------------|
| S11 5 | 152 | ("4701841" "4730251" "4740916" "4907162" "4910655" "4912627" "4918598" "4979173" "4985920" "4999787" "5016223" "5068894" "5081667" "5131091" "5140595" "5226006" "5237609" "5293424" "5317505" "5319705" "5349649" "5361005" "5365045" "5367149" "5388083" "5418752" "5420412" "5426432" "5428685" "5430859" "5455721" "5477103" "5479638" "5485595" "5490117" "5495422" "5495594" "5499242" "5523724" "5523979" "5524362" "5534801" "5535368" "5537360" "5544335" "5559965" "5576910" "5579502" "5581708" "5586306" "5592641" "5594686" "5594874" "5596526" "5604880" "5606660" "5613096" "5613130" "5613135" "5613159" "5623637" "5627416" "5630170" "5644750" "5651116" "5666412" "5668760" "5673316" "5678021" "5678056" "5696775" "5708715" "5737742" "5740358" "5754890" "5764761" "5768043" "5774546" "5790796" "5799171" "5815426" "5818350" "5818781" "5822245" "5835935" "5838614" "5845313" "5848438" "5852617" "5864568" "5867428" "5875415" "5881252" "5892824" "5905885" "5905993" "5907856" "5909596" "5920197" "5920731" "5924113" "5928370" "5930815" "5933026" "5943481" "5946714" "5953737" "5966720" "6018265" "6025966" "6026293" "6034897" "6038400" "6040997" "6041001" "6073205" "6076137" "6081878" "6084483" "6115785" "6122195" "6125435" "6128695" "6134151" "6138180").PN. OR ("6141249" "6144607" "6145037" "6145051" "6151247" "6172906" "6173314" "6175770" "6182162" "6202138" "6223308" "6230234" "6262918" "6266720" "6266725" "6314480" "6327639" "6339831" "6360220" "6374337" "6393513" "6397314" "6404246" "6411546" "6462986" "6484216" "6490649").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/07/03 11:45 |
| S11 6 | 18 | ("5905885").URPN. | USPAT | OR | ON | 2006/07/03 11:56 |

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| S11 7 | 33 | ("4075693" "4081858" "4589066" "4683534" "4716525" "4727475" "4775931" "4807282" "4935894" "4980822" "5038320" "5107462" "5123094" "5175536" "5191653" "5218707" "5245703" "5255376" "5263172" "5280587" "5289580" "5371892" "5376928" "5379383" "5379384" "5386517" "5404318" "5408618" "5420987" "5454081" "5615344" "5630171" "5727184").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/07/03 12:15 |
| S11 8 | 1 | "5530842".pn. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/07/03 12:16 |
| S11 9 | 30 | ("5530842").URPN. | USPAT | OR | ON | 2006/07/03 12:23 |
| S12 0 | 1 | "5568525".pn. | USPAT | OR | ON | 2006/07/03 12:23 |
| S12 1 | 22 | ("5568525").URPN. | USPAT | OR | ON | 2006/07/03 17:28 |
| S12 2 | 294 | (((((daughter mother) adj board) daughterboard motherboard) near (expand\$ expansion))) | US-PGPUB; USPAT | OR | ON | 2006/07/03 17:28 |
| S12 3 | 2199 | (((((daughter mother circuit) adj board) daughterboard motherboard circuitboard mother-board daughter-board circuit-board) with (port ports interface slot slots) with (expand\$ expansion increas\$)) | US-PGPUB; USPAT | OR | ON | 2006/07/03 17:31 |
| S12 4 | 1 | S123 and (piezo\$ adj speaker) | US-PGPUB; USPAT | OR | ON | 2006/07/03 17:30 |
| S12 5 | 7244 | (((((multiple plural plurality) near protocol) (multi-protocol))) and (adapter interface interfacing port socket)) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/07/03 18:59 |
| S12 6 | 2 | S125 and (piezo\$ adj speaker) | US-PGPUB; USPAT | OR | ON | 2006/07/03 17:30 |
| S12 7 | 626 | (piezo\$ adj speaker) | US-PGPUB; USPAT | OR | ON | 2006/07/03 17:34 |
| S12 8 | 1 | S127 and S123 | US-PGPUB; USPAT | OR | ON | 2006/07/03 17:31 |
| S12 9 | 226947 | (((((daughter mother circuit) adj board) daughterboard motherboard circuitboard mother-board daughter-board circuit-board (expansion adj board))) | US-PGPUB; USPAT | OR | ON | 2006/07/03 17:34 |
| S13 0 | 197 | S129 and S127 | US-PGPUB; USPAT | OR | ON | 2006/07/03 17:32 |
| S13 1 | 137 | S129 and S127 | USPAT | OR | ON | 2006/07/03 17:32 |
| S13 2 | 21 | (((((daughter mother circuit) adj board) daughterboard motherboard circuitboard mother-board daughter-board circuit-board (expansion adj board))) with (piezo\$ adj speaker)) | US-PGPUB; USPAT | OR | ON | 2006/07/03 17:44 |

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| S13 3 | 46 | (((((daughter mother circuit expansion) adj board) daughterboard motherboard circuitboard mother-board daughter-board circuit-board) same (piezo\$ adj speaker)) | US-PGPUB; USPAT | OR | ON | 2006/07/03 19:01 |
| S13 4 | 25 | S133 not S132 | US-PGPUB; USPAT | OR | ON | 2006/07/03 17:45 |
| S13 5 | 1266 | S125 and (browser) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/07/03 18:59 |
| S13 6 | 829 | S125 and (web adj browser) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/07/03 19:01 |
| S13 7 | 1 | S123 and S136 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/07/03 19:00 |
| S13 8 | 1 | S122 and S136 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/07/03 19:00 |
| S13 9 | 1 | S132 and S136 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/07/03 19:00 |
| S14 0 | 2 | S133 and S136 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/07/03 19:00 |
| S14 1 | 74 | (((((daughter mother circuit expansion) adj board) daughterboard motherboard circuitboard mother-board daughter-board circuit-board) same (web adj browser)) | US-PGPUB; USPAT | OR | ON | 2006/07/03 19:03 |
| S14 2 | 66 | (((((daughter mother circuit expansion) adj board) daughterboard motherboard circuitboard mother-board daughter-board circuit-board) with (web adj (browser server))) | US-PGPUB; USPAT | OR | ON | 2006/07/05 10:04 |
| S14 3 | 262 | ((vehicle automobile on-star OnStar) same (web adj (browser server)) same (adapter interface motherboard mother-board board circuitboard circuit-board daughterboard daughter-board)) | US-PGPUB; USPAT | OR | ON | 2006/07/05 11:07 |
| S14 4 | 8 | ((vehicle automobile on-star OnStar) same (web adj (browser server)) same (adapter interface motherboard mother-board board circuitboard circuit-board daughterboard daughter-board)).ab. | US-PGPUB; USPAT | OR | ON | 2006/07/05 11:10 |
| S14 5 | 6 | (on-board adj web adj server) | US-PGPUB; USPAT | OR | ON | 2006/07/05 11:15 |
| S14 6 | 21 | ((on-board (on adj board) (board motherboard circuit daughterboard)) adj (web adj server)) | US-PGPUB; USPAT | OR | ON | 2006/07/05 11:13 |
| S14 7 | 6 | (on-board adj web adj (browser server)) | US-PGPUB; USPAT | OR | ON | 2006/07/05 11:41 |
| S14 8 | 2 | (on-board adj web adj (browser server)) same (adapter) | US-PGPUB; USPAT | OR | ON | 2006/07/05 11:15 |

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| S14 9 | 4 | (onboard adj web adj (browser server)) | US-PGPUB; USPAT | OR | ON | 2006/07/05 13:58 |
| S15 0 | 1 | ("6,526,335").PN. | USPAT | OR | OFF | 2006/07/05 13:58 |